

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~A nanocrystalline material~~ An article, comprising:
a nanocrystalline material comprising a metal selected from the group consisting of silver, gold, platinum and palladium; and
an element selected from the group consisting of oxygen, nitrogen, carbon, boron, sulfur, phosphorus, silicon, a halogen, hydrogen and combinations thereof,
wherein the nanocrystalline material contains at least about one atomic percent of the element, and the ~~nanocrystalline material is contained in an article~~ is in the form of a pill, a capsule, a lozenge or a suppository.
2. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the nanocrystalline material comprises at most about 90 weight percent of the element.
3. (Cancelled).
4. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the ~~nanocrystalline material is contained within a composition that~~ article further comprises a pharmaceutically acceptable carrier.
- 5-9. (Cancelled).
10. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the nanocrystalline material is in the form of an agglomerate of clusters of atoms.

11. (Cancelled).

12. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the nanocrystalline material comprises a material selected from the group consisting of antimicrobial materials, antibacterial materials, anti-inflammatory materials, antifungal materials, antiviral materials, anti-autoimmune materials, anti-cancer materials, pro-apoptosis materials, MMP modulating materials, anti-proliferative materials, and combinations thereof.

13. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the metal comprises silver.

14. (Currently Amended) The ~~nanocrystalline material~~ article of claim 1, wherein the nanocrystalline material comprises at least two different metal elements.